LightBOX



We make it
SIMPLE EFFICIENT RELIABLE
at all time.

VA CHART

Computerised Acuity Chart


N W Q D







Lightbox Computerised Acuity Chart

Available in 19 to 32 inch screen

User intuitive remote control

Unlimited Educational videos

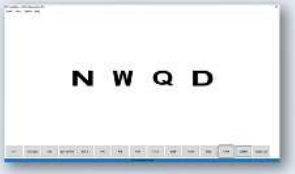
Animated Chart

New language charts: Chinese & Arabic

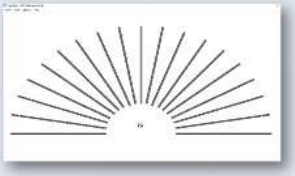
Color vision test

Contrast sensitivity test

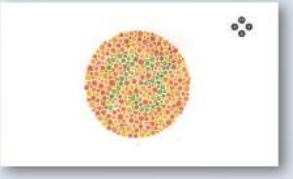
Computerised Acuity Chart



Snellen chart
8 different opto types can be displayed in the traditional Snellen format including British, Landolt Cs, Tumbling Es, Pictures, Numbers, Arabic and Chinese.A single row or column can be shown and a range of cursors are available to isolate specific letters.



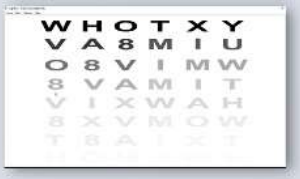
Fan Dial and Block Chart for detecting the direction and quality of Astimagtism.
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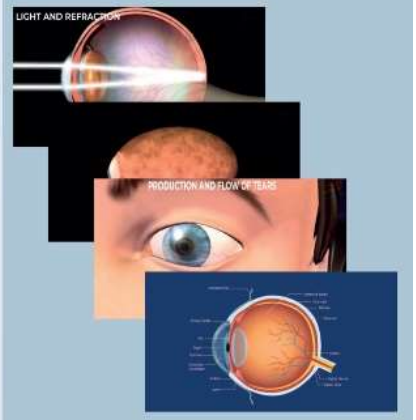
Color perception test for detecting Normal, Protania, Deuteranopia and color blind patient.
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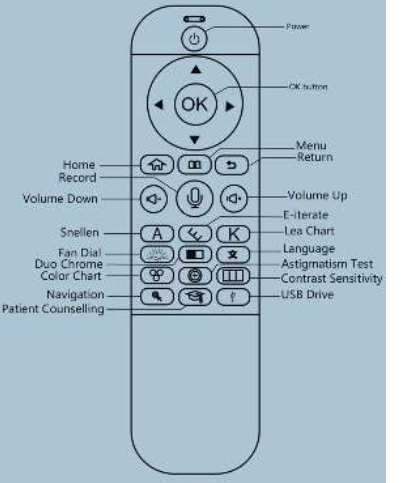


Worth's Four Dot test or W4LT, to access a patient's degree of binocular vision and binocular single vision.



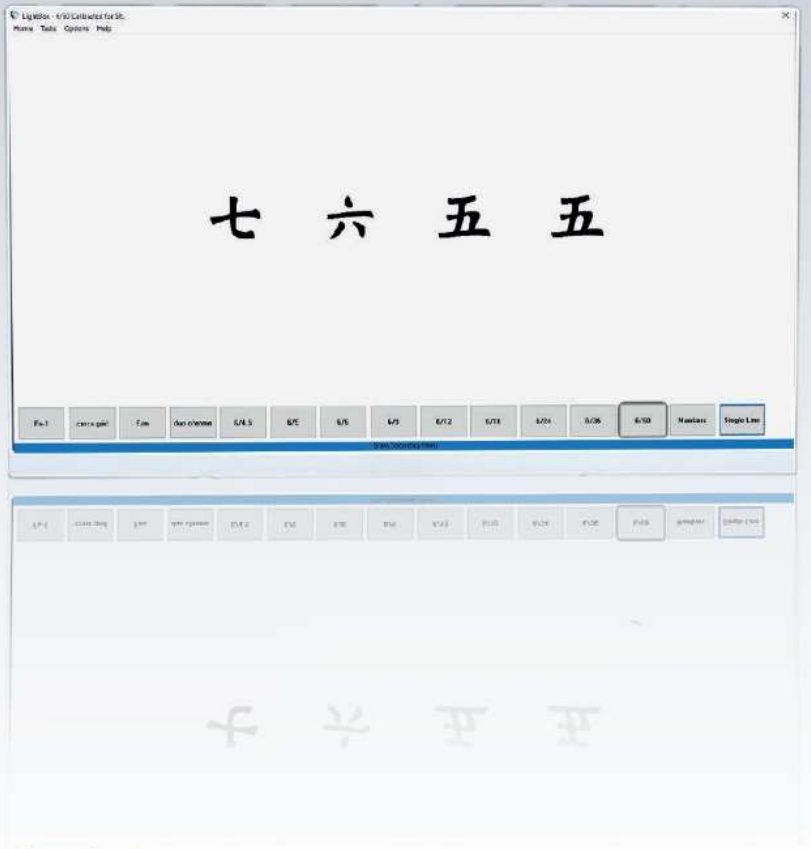
A Pelli-Robson format test to provide an idea of the contrast sensitivity of patient.





Specifications

Model	CVA22	CVA24
Screen	21.5inch	23.8inch
Touch Screen	None	Optional
Product size	490mm*290mm(Screen) 380mm(Overall)	540mm*320mm(Screen) 410mm(Overall)
Resolution	1920*1080(16:9)	1920*1080(16:9)
Functions		
Display	LED	LED
CPU	Intel AMD I3	Intel AMD I3
RAM	DDR3 4G	DDR3 4G
Hard disk	SSD:128G	SSD:128G
Graphics Card	Integrated Graphics	Integrated Graphics
System	Win 10	Win 10
Network	Card 1000M wired network card	Card 1000M wired network card
Wireless	150M wireless WIFI(433M dual band WiFi 6 functions are optional)	150M wireless WIFI(433M dual band WiFi 6 functions are optional)
Bluetooth	Default BT4.2, Available BT5.0;	Default BT4.2, Available BT5.0;
Multi-Media High Definition Audio Codec;	Stereo Speaker	Stereo Speaker
Interface Power	×1,Hdmi ×1,Lan ×1, USB ×6,VGA ×1, Mic in×1, Audio out×1	×1,Hdmi ×1,Lan ×1, USB ×6,VGA ×1, Mic in×1, Audio out×1
Material	ABS plastic shell , Mg-Al alloy base	ABS plastic shell , Mg-Al alloy base
Power Supply		
Power consumption	AC100-240V,50/60Hz, 50W	AC100-240V,50/60Hz, 50W
Accessories Power cable,	Power Adaptor	Power adaptor
Color Available	White	White
Software	LIGHTBOX 3.0	LIGHTBOX 3.0
Dimensions		
Size (mm)	554(H) x 146(W) x 445(D)	600(H) x 145(W) x 475(D)
Weight	GW=5.5 kg, NW=4.1 kg	GW=6.0 kg, NW=4.5 kg
Remote Control		
Lightbox Remote Control	Air mouse remote control	
Gyroscope:	6-Axis(Gyroscope +Accelerometer)	
Keys number:	15keys	
Operating range:	15 meters(MAX)	
Frequency range:	2402MHz --- 2476MHz	
Type:	2.4Ghz	
Interface Type:	USB mini Receiver	
Battery Type:	2*AAA battery	
Operational voltage:	3.0V	
Operational current:	10mA	
Standby current:	<20uA	
Style:	Ergonomics, Fation design, Standard, 2.4GHz air mouse	
Application:	Lightbox 3.0	
System requirement:	Windows, Linux, Mac OS, Android	
Size:	158*41*14mm	
Weight:	55g	



Have a Question?

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LIGHTBOX